

LAND APPLICATION OF BIOSOLIDS SITE INSPECTION FORM

GENERAL INFORMATION:		DATE: 30 June 2005	
COUNTY: Cumberland	CONTRACTOR/MUNICIPALITY:		
NAME (OWNER/OPERATOR): Allendale Farm			
INSPECTED BY: C W Swanson		VDHBUR NO:	
FIELD NO:		ACRES:	
OTHERS PRESENT: Roger Hatcher- landowner			
FIELD DATA/OBSERVATIONS:		TIME: 1:20pm	
WEATHER: hot; 90's		SOIL CONDITIONS: dry	
BIOSOLIDS SOURCE: Baltimore pellets		BIOSOLIDS TYPE: pellets	
SOIL pH:		SOLIDS CONTENT OF BIOSOLIDS (%): 90%	
APPLICATION RATE: about 2 tons per acre			
CROP AND EXPECTED YIELD:			
LOAD TO DATE (WT):			
BIOSOLIDS APPLIED:	<input type="checkbox"/> LIQUID <input checked="" type="checkbox"/> DEWATERED		
MODE OF APPLICATION:	<input type="checkbox"/> SURFACE <input type="checkbox"/> SURFACE W/INCORP. <input type="checkbox"/> INJECTION		
APPLICATION LIMITED BY:	<input type="checkbox"/> NITROGEN <input type="checkbox"/> pH <input type="checkbox"/> METALS		
	<input type="checkbox"/> MAX. HYDRAULIC LOADING (LIQUID BIOSOLIDS)		
	<input type="checkbox"/> MAX. SOLIDS LOADING (15 DRY TONS/ACRE)		
	<input type="checkbox"/> OTHER (SPECIFY): 100 pounds nitrogen per acre		
FIELD OBSERVATIONS			<div style="display: flex; justify-content: space-between;"> <u>YES</u> <u>NO</u> </div>
	BUFFERS OBSERVED:		NA
	UNIFORM APPLICATION:		XX
	PROPER FIELD RECORDS:		
	SIGNS OF RUNOFF:		XX
	TRUCKS NON-SPILL/WATERTIGHT:		
	CONDITION OF HAUL ROUTE SATISFACTORY:		
ODORS PRESENT:	<input type="checkbox"/> NONE <input type="checkbox"/> NORMAL <input type="checkbox"/> ABOVE NORMAL*		
OVERALL CONDITION OF SITE:	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> FAIR <input type="checkbox"/> POOR		
COMMENTS: (*explain):	<p>This was a complaint inspection. This farm is located on Putney Road. The complainant had telephoned the County Administrator who contacted Cal Sawyer at DWE.</p> <p>The complaint concerned setback distances to a property line and a private well. The complaint was received by Mr. Sawyer on the day before and checked on the next afternoon. The land applied source was identified as pellets approved as Class A biosolids, which do not require any specific setbacks to adjacent property lines or wells. The well location was observed to be at a reasonable distance from the property line. Three fields were inspected (all spread with pellets) and Mr. Hatcher presented a letter about how his spreading equipment had been calibrated to produce an accurate spreading rate. The pellets were purchased as Granulite (VDHBUR 1) and are a registered fertilizer product with VDACS.</p>		

COPIES: VDH -DWE

Louisa County Health Department
Louisa County Biosolids Monitor
Synagro, Inc.